



5/7

RECEIVED

JUL 26 2002

TECH CENTER 1600/2900

COPY OF PAPERS
ORIGINALLY FILED

GAAGGAACGTCCTCCTCCATAGTGTTTGGAGGACTCTGGCTGCGGCAACGCGTCCAGTAAG
GAGGAGCCCAGAGGGAACCGGCTGCATGATGGCAACCATTATGTTAATAAGCTAACTGAT
CTCAAGTGCTCCAGCAGCAGGTCTTCTTCAGAAGCCACCACCTTGCTACCTCCCCCTACC
AGGCCAACCACTCTAAGCTTGGATTTCACCAAGAACACTGTGGGCCAGCTCCAGCCCAGC
TCCCCCAAGGTGTATCTGTACATTAGATGCAGCTGTGCAGGAAGGAGAACCCTC] AAAGA
CTGGATGAACCGGCGCTGCAGCTTGGAGGACCGGGAGCACGGCGTGTGCCTGCACATCTT
CCTGCAGATCGCAGAGGCAGTGGAGTTCCTGCAC [AGCAAGGGACTCATGCACAGGGACC
TCAAG] CCTTCCAACATATTCTTCACAATGGATGATGTGGTCAAGGTTGGGGACTTTGGGA
CTGGTGACTGCTATGGACCAAGATGAAGAAGAGCAGACTGTTCTGACTCCAATGCCAGCC
TATGCTACGCACACGGGACAAGTAGGGACCAAGCTATACATGAGCCCAGAGCAGATTCTAT
GGAAACAACACTACTCCCATAAAGTGACATCTTCTCTTTAGGCTTGATTCTGTTTGAACCTC
CTCTACCCATTTCAGCACCCAGATGGAACGAGTCCGGATTTTAACTGATGTCAGAAATCTC
AAGTTTCTCTACTGTTCACTCAGAAATATCCCCAAGAGCATATGATGGTTCAAGACATG
CTCTCTCCATCCCCCAGGAGCGGCTGAAGCCACAGACATCATTGAAAATGCCATATTT
GAGAACTTGGAGTTTCCCGGGAAAACGGTTCTGAGACAGCGGTCCCGCTCCATGAGTTCA
TCTGGAACAAAACATTCCAGACAGCCCAGCTGCTCGTACAGCCCAGTGCCTGGCAACTAG
CCCTCAGCTGCCCTCGAAGGTGGCAGAGCAGGCACCCTGAGGAACATGGCTCTCCACAGC
GGTGGACTCAGATTTTATGCTTTGATCAGTTGGACTCGGGACCAATTTTCTAAGTCAGA
CTGGATCACGGGCCTAACCCAGTTTGATCTTAACTGAACTTCAAGGAAAGGGCTGTGTAA
AGGACACATGAACTTGTGTGCTTGTGCGGTGTCCCAAGACTAGCTGGTCAGCTTAGAACCTT
CACTTTTACCAGGCGGTAGAAGAGATCCTCAAATGGTCTGAACTGGAAATGTCTTTAAA
GCACAAAAGTGTAAGAACCTCTCACATGGGAACATACATGTTCTAGAAACGTGCTTTCT
AGAGATACAAGGGTGATTTTGGAAAGTGGTTGTTATAAAGCTGACTTCATTTTTTCCCTG
GTGAGCCGTGACCCATCTGCACTAATTTGCAAGGCACATAGCACAAAGCTGGGTGCGCCATT
TATGTCGGTAGTGTCATAGTCTGCAGCAGTGAATAGCGTCATTCTTCAGGTGGTCTAGGG
AGCGCGAAAAGCTTTTTTGTACTTTTTACCTCCAATAATGGGAAAATGAAGCTTTTAGGT
ATTGGTCAAAAGATCTGATTTGAGAGTTTTGGGTTTTTTTTTTAAGTGCAGTAGGAAATG
GATTATCTATTACAACCTTCTTCAATTATGGAATTTTATCCTAGTAGAATCTGTCTC
TTAAATGTAATACTACAAGTGGGTACATTTCCCCCAAAGTATTATAGATAAGTTTAATCA
TCTCAACTTGCTAACATGTTTTCAATTTTCTGTAAATACGTTTATTTTTTATTTATATAA
AATTCTGAAATCAATCCATTTGGGTTGGTGGTGTACAGAACGCACGTAAGTGTGATAACT
ATTATGACTTCTTTCAAGTCTAAATGATTTAATAAAAAATTTTAAATTAATAAAAAA
AAAAAAAAAAAAA (SEQ ID NO: 1)

FIGURE 2A(2)